



Southern Regional Office (SRO)
400 W. Congress, Suite 433, Tucson, AZ 85701

Draft Minutes of the
Miracle Mile Water Quality Assurance Revolving Fund (WQARF) Site
Community Advisory Board (CAB) Meeting - 37th meeting

December 11, 2013, 6:00 - 7:30 p.m.
Ellie Towne Flowing Wells Community Center
1660 W. Ruthrauff Rd, Community Center
Tucson, Arizona 85705

CAB Members Present: Gary Abrams, Fred Bass, Allison Jones, Jan Randolph

CAB Members Absent: David Crockett, Henry Madrid, Karen Ramage

ADEQ Staff Present: Hazel Cox, ADEQ Hydrologist; Marvel Encinas, ADEQ, SRO; Delfina Olivarez, ADEQ; Gretchen Wagenseller, ADEQ Project Manager

Members of the Public Present: Molly Collins City of Tucson; Bruce Pryor, City of Tucson Water

The meeting began at 6:05 p.m.

1. Call to Order/Introductions

Ms. Olivarez welcomed everyone and thanked them for taking time out during the holidays. Ms. Olivarez explained a quorum of the CAB members was present and CAB business could be conducted. Ms. Olivarez turned the meeting over to Co-Chair, Ms. Randolph who conducted introductions.

2. Approval of Meeting Minutes

Mr. Abrams moved to approve the June 26, 2013 meeting minutes, Ms. Jones seconded, all voted in agreement to finalize the June 26, 2013 meeting minutes.

3. Site Update discussion

Ms. Wagenseller Introduced Dr. Hazel Cox as a new Hydrologist for ADEQ. Dr. Cox introduced herself as being from England and earned her PhD from the University of Arizona, Department of Soil, Water, and Environmental Science, with a specialty in modeling. Dr. Cox explained she is currently mapping and reviewing the Miracle Mile data, which will assist ADEQ in its evaluation/selection of final remedies for this site.

Ms. Wagenseller provided an update regarding the status of the Feasibility Study (FS). The FY-2014 WQARF budget situation has not changed since the last CAB meeting—WQARF program completion of 14 Remedial Investigation reports and continuation of Early Response Actions at this point does not allow for funding of FS work. If WQARF budget does become available to perform FS or other work at the Miracle Mile site, Ms. Wagenseller indicated that she would let the CAB know.

The FS Work Plan includes characterization of the deep hexavalent chromium soil contamination (exceeding the Soil Remediation Level) at the Former Spring Joint Specialists (SJS) property. This work was mostly completed in March 2013 and the data were presented at the last CAB meeting. Since then, ADEQ has decided to not perform further soil investigative work at this property and to look to SJS to complete whatever additional investigation and remediation is needed at its former property.

ADEQ had also planned to prepare an Early Response Action Corrective Action Plan to remove chromium in Flowing Wells Irrigation District (FWID) #70 and #75 water wells, should the chromium concentrations reach unacceptable levels. During the past year or so, the chromium concentrations consistently have been below 10 parts per billion (ppb). Since the drinking water standard (and Aquifer Water Quality Standard) for chromium is 100 ppb, ADEQ has determined that preparation of this plan is not needed—at least not presently.

Referring to pages 4 and 5 of the FS Work Plan (see attachments), Ms. Wagenseller explained the following regarding the FS process for this site:

A “reference” remedy—a remedial methodology/technique, one that ADEQ is absolutely certain to be able to achieve the Remedial Objectives (ROs), and at least two other remedies will be evaluated for the FS. At least one of the remedies evaluated will be more aggressive than the reference remedy and at least one will be less aggressive than the reference remedy.

There are ROs for remediation of chromium in soil, chromium in groundwater, and trichloroethene (TCE) in groundwater at this site.

The comparison criteria are practicability/feasibility, risk reduction, and cost-effectiveness.

4. CAB Business

Comments were given to the Miracle Mile CAB Charter, changes will be made and at the next CAB meeting the co-chairs will sign to update and finalize the charter. Outreach for new CAB members was discussed. Mr. Bass will advertise via his Flowing Wells Neighborhood Association and Community Coalition for interested CAB members; other CAB members also agreed to help spread the word about being a CAB member and attending ADEQ CAB meetings.

5. Call to the Public

Ms. Collins of the City of Tucson asked about the Miracle Mile monitoring schedule. Ms. Wagenseller agreed to work with Ms. Collins on this.

6. Next Meeting Date/Agenda Discussion

Ms. Wagenseller indicated that ADEQ may not have new information to report until late August. Next tentatively scheduled CAB meeting will be Wed. August 27, 2014.

7. Adjournment

Mr. Abrams moved to adjourn Ms. Jones seconded, meeting adjourned at 7:45 p.m.

This meeting was recorded on a digital device as a record of the proceedings. To listen to a recording, or for additional documents mentioned in these minutes, contact ADEQ, Delfina Olivarez at 602-771-4710.

Minutes prepared by: Delfina Olivarez 12/11/13
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